



Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
36280SERIAL NO.
10/716,965INFORMATION DISCLOSURE CITATION
BY APPLICANT
(USE SEVERAL SHEETS IF NECESSARY)APPLICANT:
Kiyoshi AritaFILING DATE:
November 19, 2003GROUP ART UNIT:
2813

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
TN	A	4,325,182	04/1982	Tefft et al.			
	B	5,275,958	01/1994	Ishikawa			
	C	5,693,182	12/1997	Mathuni			
	D	5,888,882	03/1999	Igel et al.			
TN	E	6,239,036 B1	05/2001	Arita et al.			
TN	F	US 2002/0061642 A1	05/2002	Haji et al.			
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	L						
	M						
	N						
	P						
	Q						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
<u>IN</u>	M	2002-93752	3/2002	JP			Cited in Specification
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	P						
	Q						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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